

SERVICE BULLETIN SB14-1

**AFFECTING:
D119-756-041 HELI-UTILITY-BASKET**

**REF CANADIAN STC: SH06-39
REF FAA STC: SR02364NY
REF EASA STC: 10016908**

It has come to Dart's attention that the D119-756-041 Heli-Utility-Basket may lead to pre-mature failure of the P/N 109-0570-04-101 Forward Crosstube when installed on Agusta A119 aircraft.

Failure normally occurs at the rivet holes securing the supports to the aluminum crosstube. Based on feedback from customers who have been operating with the D119-756-041 Heli-Utility-Basket on A119 aircraft, Dart recommends replacing the P/N 109-0570-04-101 Forward Crosstube after 5000 landings have been completed with the basket installed.

If the number of landings that have been performed on a P/N 109-0570-04-101 Crosstube is unknown, the number of landing cycles should be calculated from the time of initial installation, based on 10 landings per flight hour with basket installed in lieu of a more rational method for calculating landing cycles.

This recommendation does not apply to AW119MKII aircraft, including A119 aircraft that have been converted to AW119MKII configuration per Technical Bulletin 119-26.

The recommendations outlined in this Service Bulletin do not eliminate the inspection requirements outlined in Technical Bulletin 119-48.

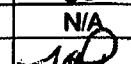
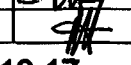
If a replacement 109-0570-04-101 Fwd Crosstube is not available at the time that the 5000 landing limit has been achieved, it is acceptable to continue using the crosstube until a replacement becomes available, but it is recommended the inspection outlined in Technical Bulletin 119-48 be performed every 25 flight hours.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 14.10.17
CERT. NO.: SH06-39
ISSUE NO.: 2

A	NEW ISSUE	ML	14.10.17
REV.	DESCRIPTION	BY	DATE
DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ML		
CHECKED	SW	DRAWING NO.	REV. A
MFG. APPR.	N/A	SB 14-1	SHEET 1 OF 1
APPROVED		TITLE	SCALE
DE APPR.		SERVICE BULLETIN	NTS
DATE	14.10.17	COPYRIGHT © 2014 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	